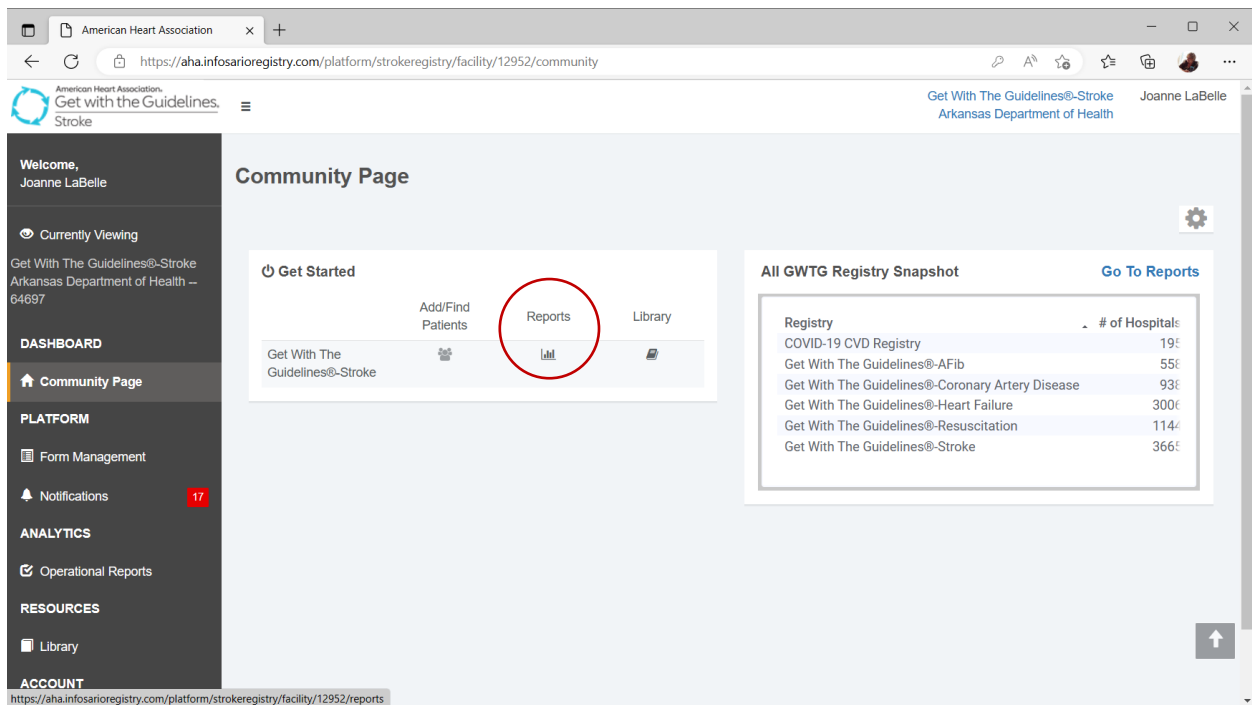


Stroke Database – Filtering Process

To stratify the data, you may need to “filter” the data. By filtering the data, you can drill-down and run a report including only the records that you need. For this example, we take you through the process of identifying patients that had an expected CT Scan (within 25 minutes of arrival) and **filtering-out** patients that arrive **BEYOND 24 hours from last known well**. The ADH Stroke Registry focuses on Door-to-CT within 25 minutes for patients arriving within 24 hours of LKW for its re-designation and annual review processes. Door-to-CT in 25 minutes is not in the defect-free measure so it is not an issue for the ADH award. We believe that a better use of the valuable CT resource is to concentrate on patients arriving with the timeframe for treatment, either with IV-thrombolytics or intervention. If we require patients beyond 24 hours from LKW to have an expedited CT, patients requiring a stat CT for stroke or other conditions may be unnecessarily delayed.

Sign in and you will be on the Community Page. Select “Reports.”

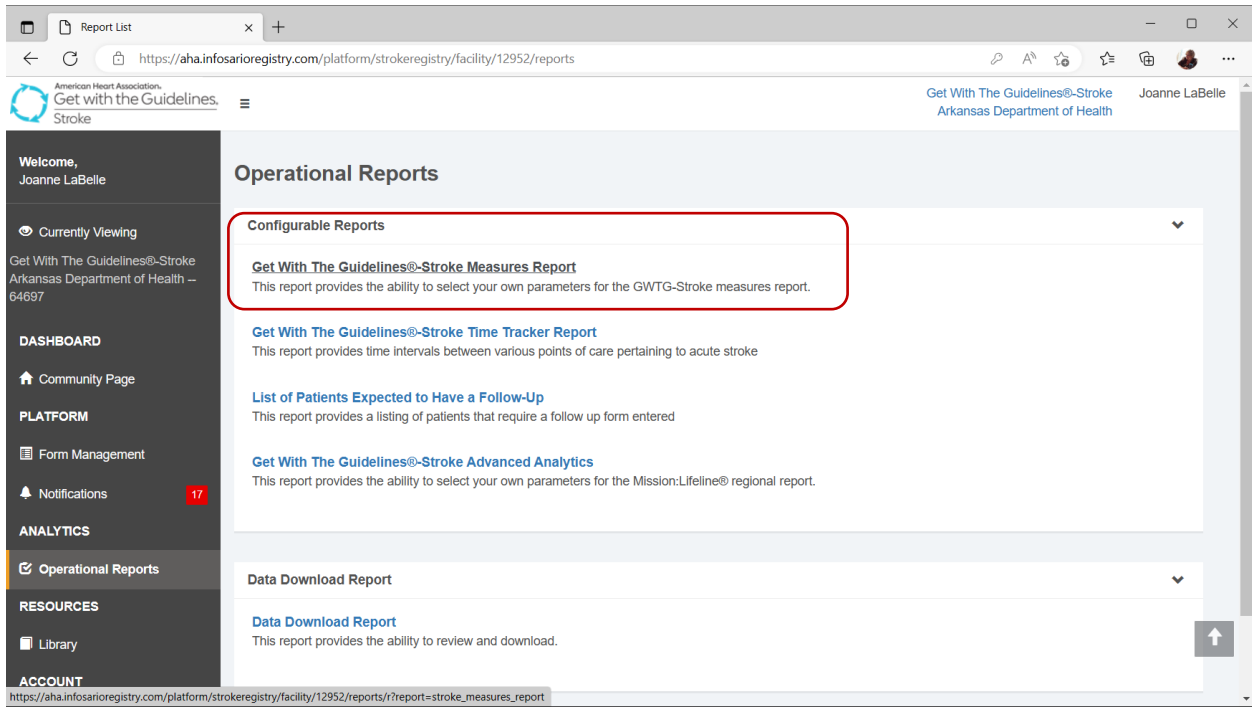


The screenshot shows the American Heart Association Get With The Guidelines Stroke Community Page. The page is titled "Community Page" and features a navigation sidebar on the left. The sidebar includes sections for "Welcome, Joanne LaBelle", "Currently Viewing", "DASHBOARD", "Community Page", "PLATFORM", "ANALYTICS", "RESOURCES", and "ACCOUNT". The "Reports" link in the "PLATFORM" section is circled in red. The main content area includes a "Get Started" section with "Add/Find Patients", "Reports", and "Library" options. The "Reports" option is highlighted. To the right, there is an "All GWTG Registry Snapshot" table with a "Go To Reports" link.

Registry	# of Hospitals
COVID-19 CVD Registry	19
Get With The Guidelines®-AFib	55
Get With The Guidelines®-Coronary Artery Disease	93
Get With The Guidelines®-Heart Failure	300
Get With The Guidelines®-Resuscitation	114
Get With The Guidelines®-Stroke	366

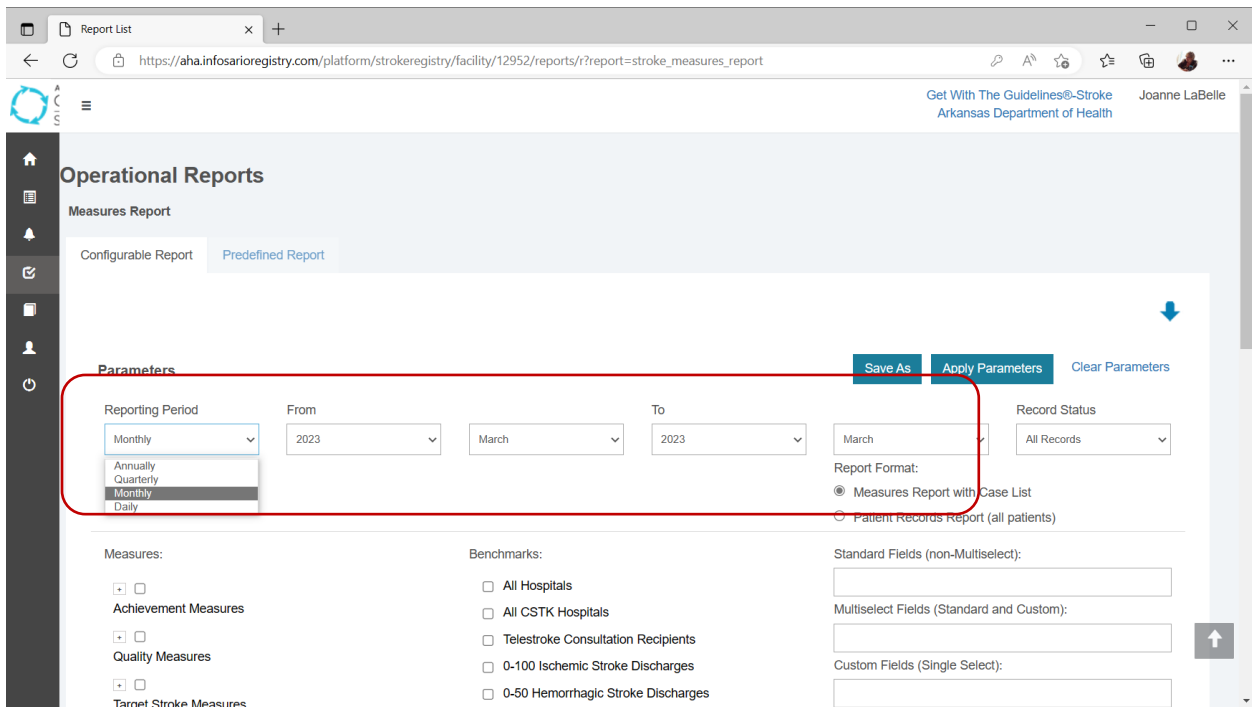
Stroke Database – Filtering Process

In the configurable reports section, select “Get with the Guidelines – Stroke Measures Report.”



The screenshot shows the 'Operational Reports' page in the Stroke Database. The left sidebar contains navigation menus for 'DASHBOARD', 'PLATFORM', 'ANALYTICS', 'RESOURCES', and 'ACCOUNT'. The main content area is titled 'Operational Reports' and is divided into two sections: 'Configurable Reports' and 'Data Download Report'. The 'Configurable Reports' section is highlighted with a red box and contains three reports: 'Get With The Guidelines@-Stroke Measures Report' (selected), 'Get With The Guidelines@-Stroke Time Tracker Report', and 'Get With The Guidelines@-Stroke Advanced Analytics'. The 'Data Download Report' section contains one report: 'Data Download Report'.

Enter the time frame you wish to run for your report.



The screenshot shows the 'Measures Report' configuration page in the Stroke Database. The left sidebar contains navigation menus for 'Operational Reports', 'Measures Report', and 'Predefined Report'. The main content area is titled 'Operational Reports' and is divided into two sections: 'Configurable Report' and 'Predefined Report'. The 'Configurable Report' section is highlighted with a red box and contains the 'Parameters' section. The 'Parameters' section includes a 'Reporting Period' dropdown menu (set to 'Monthly'), 'From' and 'To' date pickers (set to '2023' and 'March' respectively), and a 'Record Status' dropdown menu (set to 'All Records'). Below the 'Parameters' section are sections for 'Measures', 'Benchmarks', and 'Standard Fields (non-Multiselect)'. The 'Measures' section includes checkboxes for 'Achievement Measures', 'Quality Measures', and 'Target Stroke Measures'. The 'Benchmarks' section includes checkboxes for 'All Hospitals', 'All CSTK Hospitals', 'Telestroke Consultation Recipients', '0-100 Ischemic Stroke Discharges', and '0-50 Hemorrhagic Stroke Discharges'. The 'Standard Fields (non-Multiselect)' section includes a text input field. The 'Multiselect Fields (Standard and Custom)' section includes a text input field. The 'Custom Fields (Single Select)' section includes a text input field.

Stroke Database – Filtering Process

If you want an average of the time frame, check “aggregate data.” If you want monthly data, be sure to select “monthly” in the “Reporting Period” as shown in the previous screen and do NOT click aggregate.

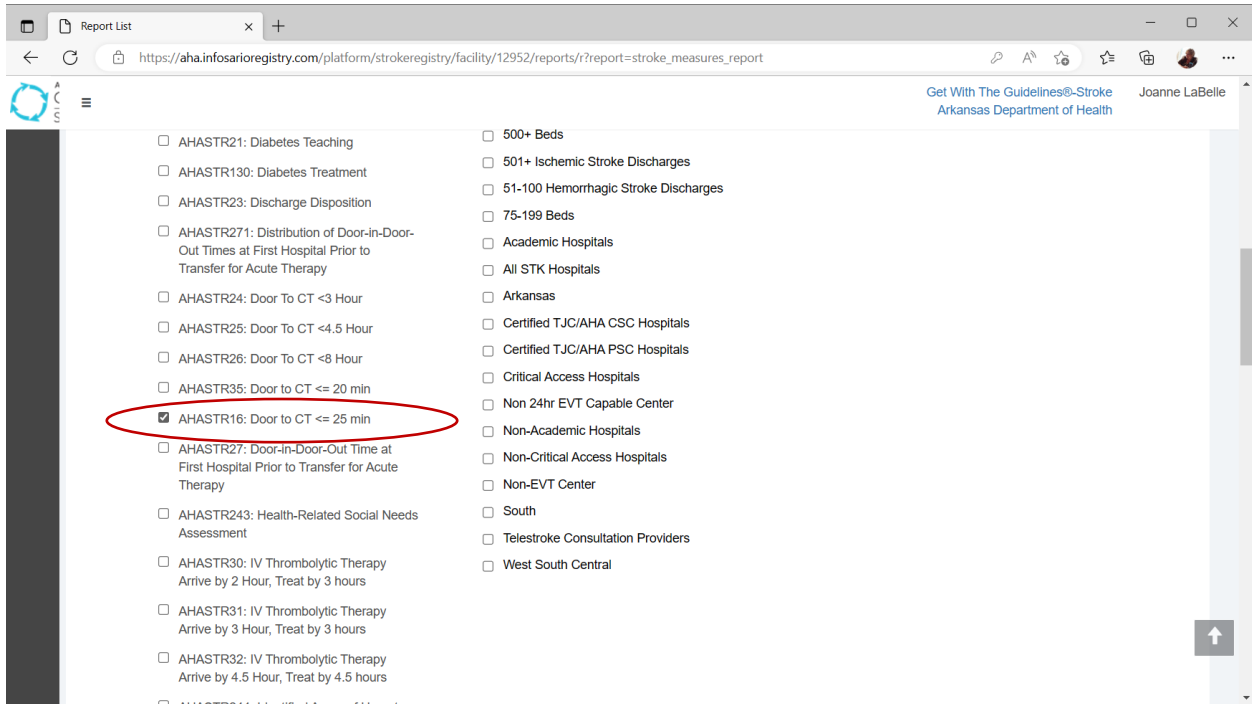
The screenshot shows the 'Operational Reports' section with the 'Measures Report' configuration. The 'Reporting Period' is set to 'Monthly', 'From' is '2022', and 'September' is selected. The 'Aggregate Data' checkbox is checked and circled in red. A dropdown menu is open showing years from 2004 to 2023, with 2022 and 2023 visible. Other options include 'Display Number of Sites', 'Measures' (Achievement, Quality, Target Stroke), 'Benchmarks' (All Hospitals, CSTK, Telestroke, etc.), and 'Report Format' (Measures Report with Case List, Patient Records Report).

Find the appropriate measure grouping. Select the plus (+) sign to open the category allowing you to find the measure you need.

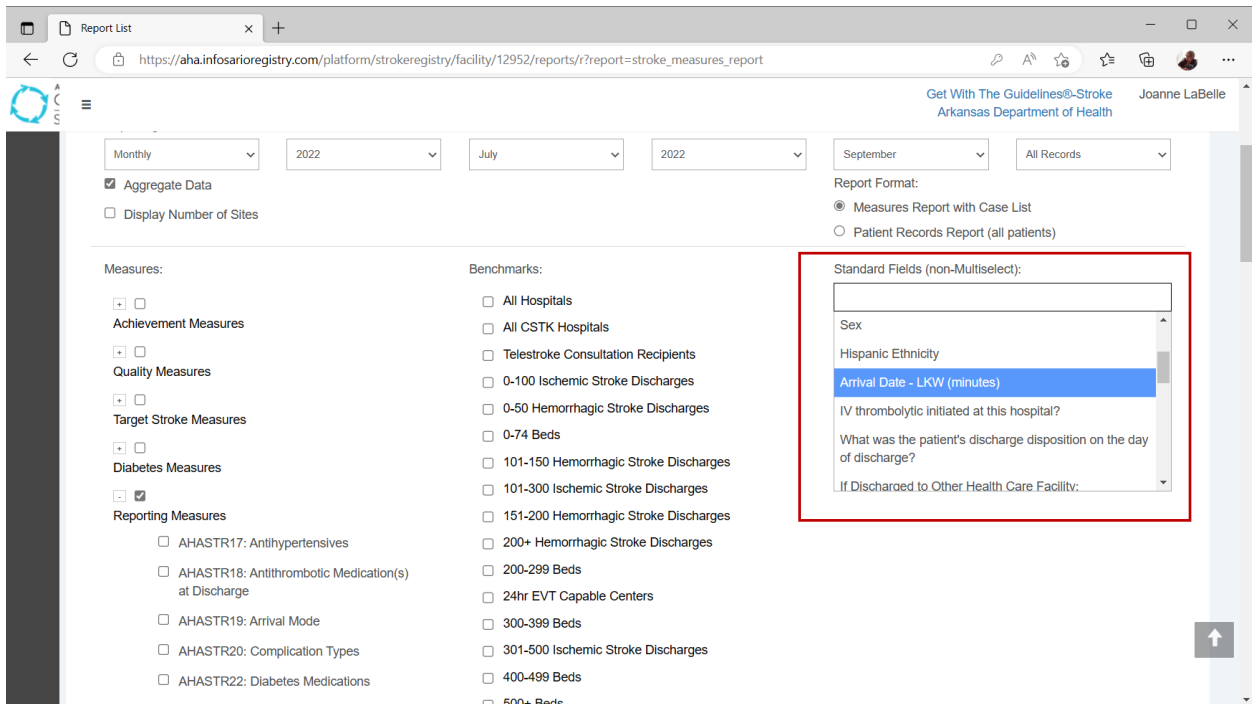
The screenshot shows the expanded 'Measures' list. The 'Diabetes Measures' category is expanded, and the plus sign next to it is circled in red. The list includes various measure groupings such as 'Target Stroke Measures', 'Diabetes Measures', 'Reporting Measures', 'Descriptive Measures', 'Coverdell Measures', 'Endovascular Therapy (EVT) Measures', 'Pre-hospital Care Measures', 'Telestroke Measures', 'Composite Measures', 'Defect Free Measures', 'Data Quality Measures', and 'GWTG Post Discharge Follow-Up Measures'. A 'Data Filters' section is visible on the right.

Stroke Database – Filtering Process

This example is demonstrating filtering the measure “Door to CT <= 25 minutes.” Once you find the measure you want, select the check box next to it.

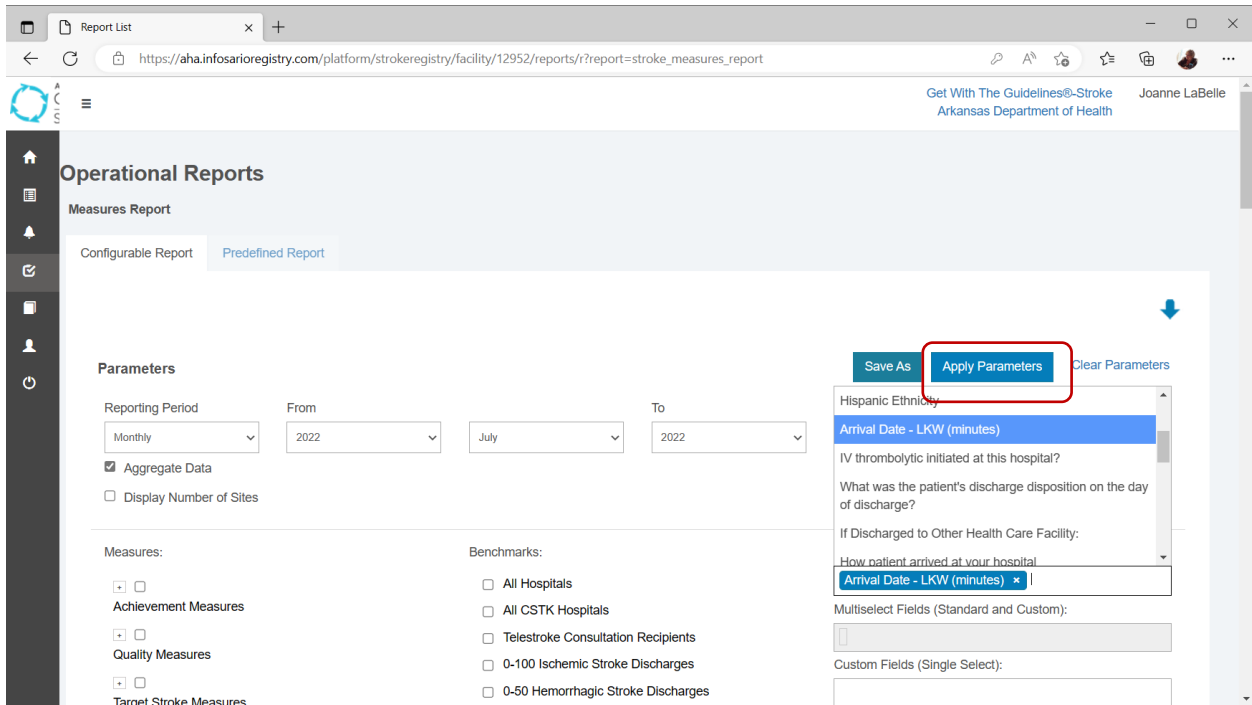


For demonstration purposes the report will be filtered by “Arrival Date – LKW (minutes).” On the right side, find “Standard Fields (non-Multiselect):” and type in the filter you want to use and select it.

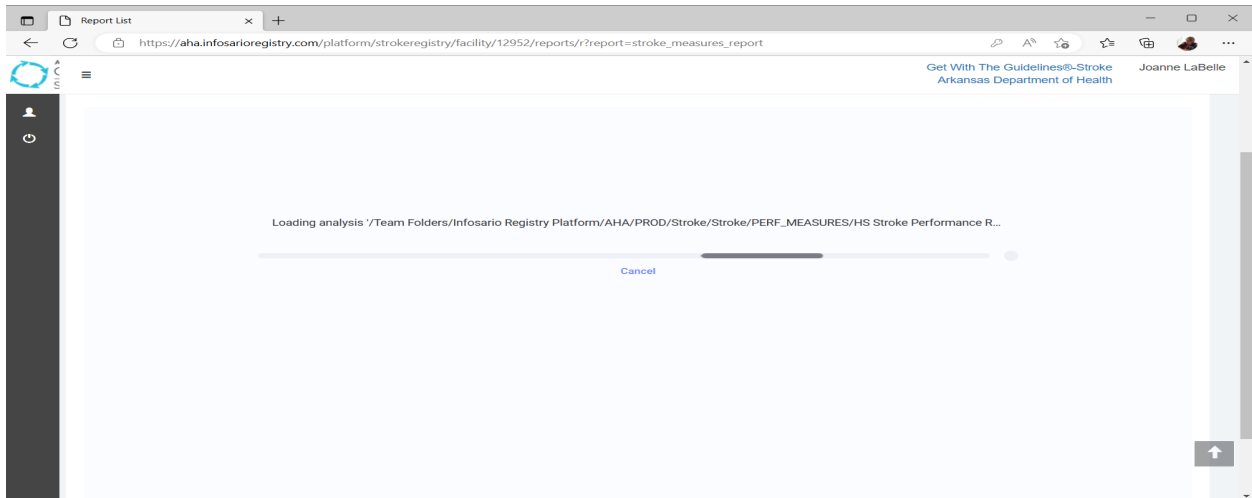


Stroke Database – Filtering Process

To generate the report, select “Apply Parameters.”

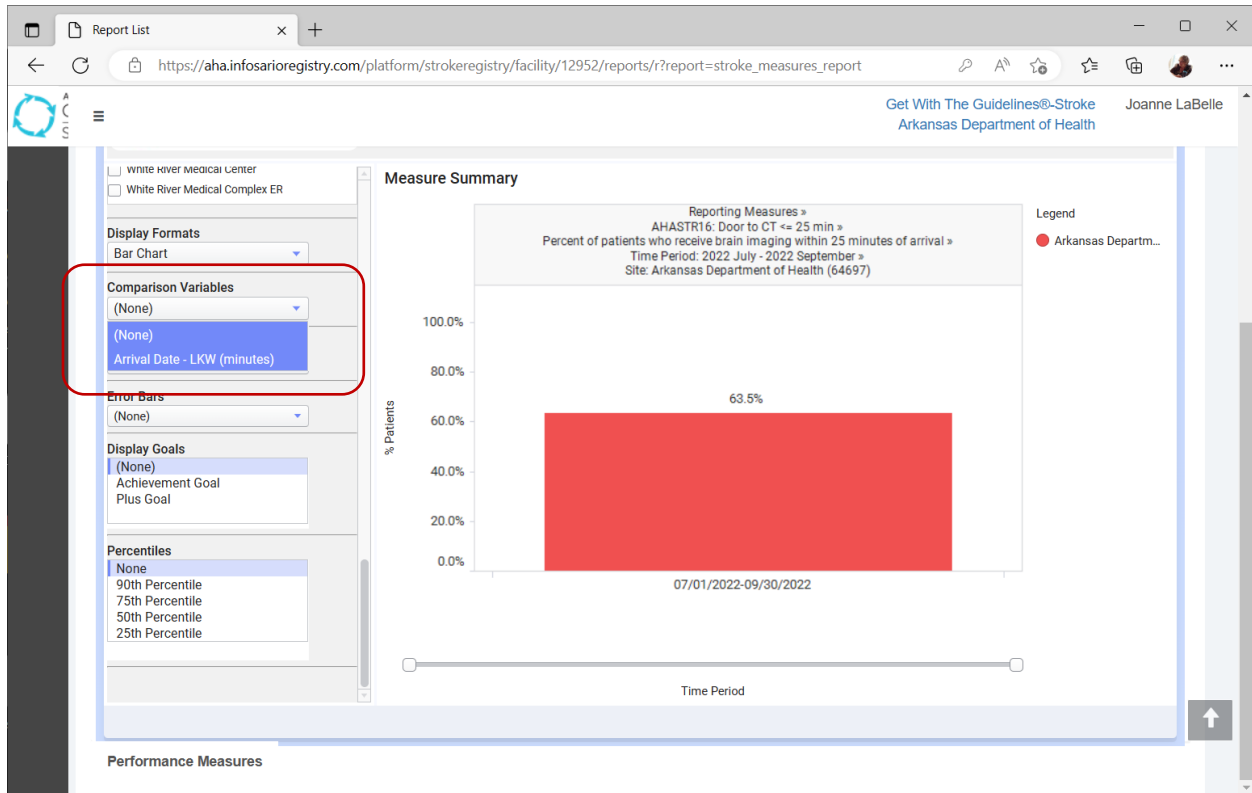


You will see this screen as the data is being pulled.

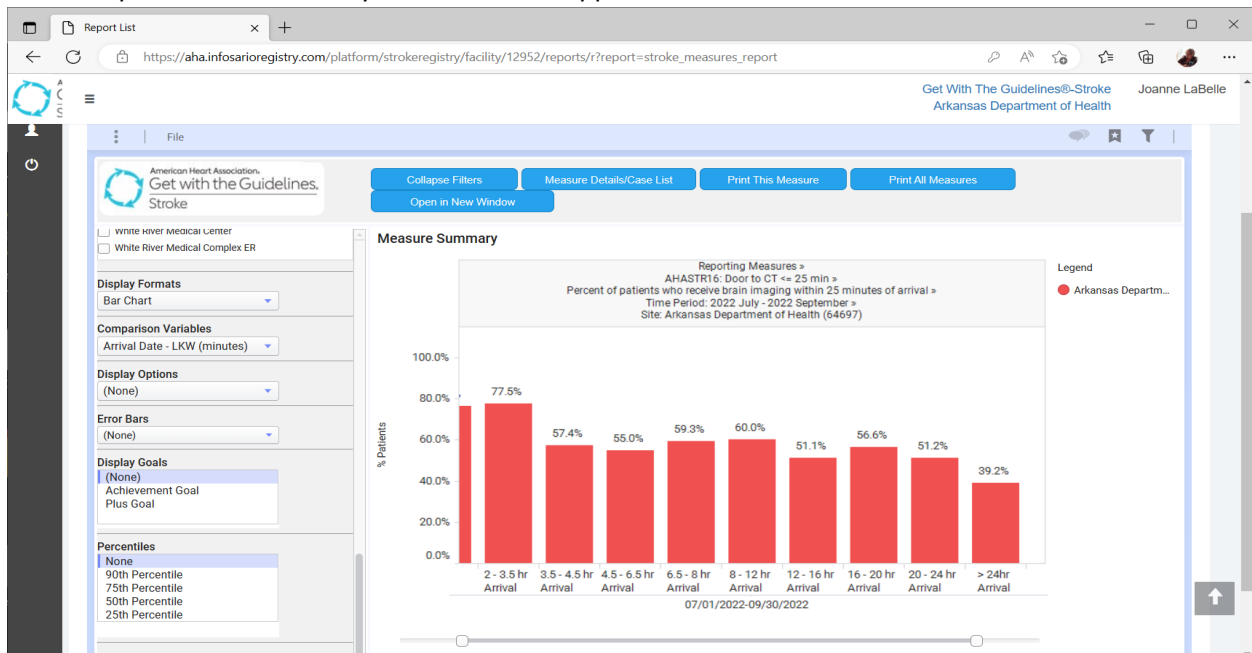


Stroke Database – Filtering Process

Although you selected the “arrival date – LKW (minutes)” filter in prior to generating the graph, you must apply the filters at this level. Note on the left side “comparison variables,” any filters you requested are here and you will need to select the filter again. This is because you have the option to run reports with multiple filters if you wish.

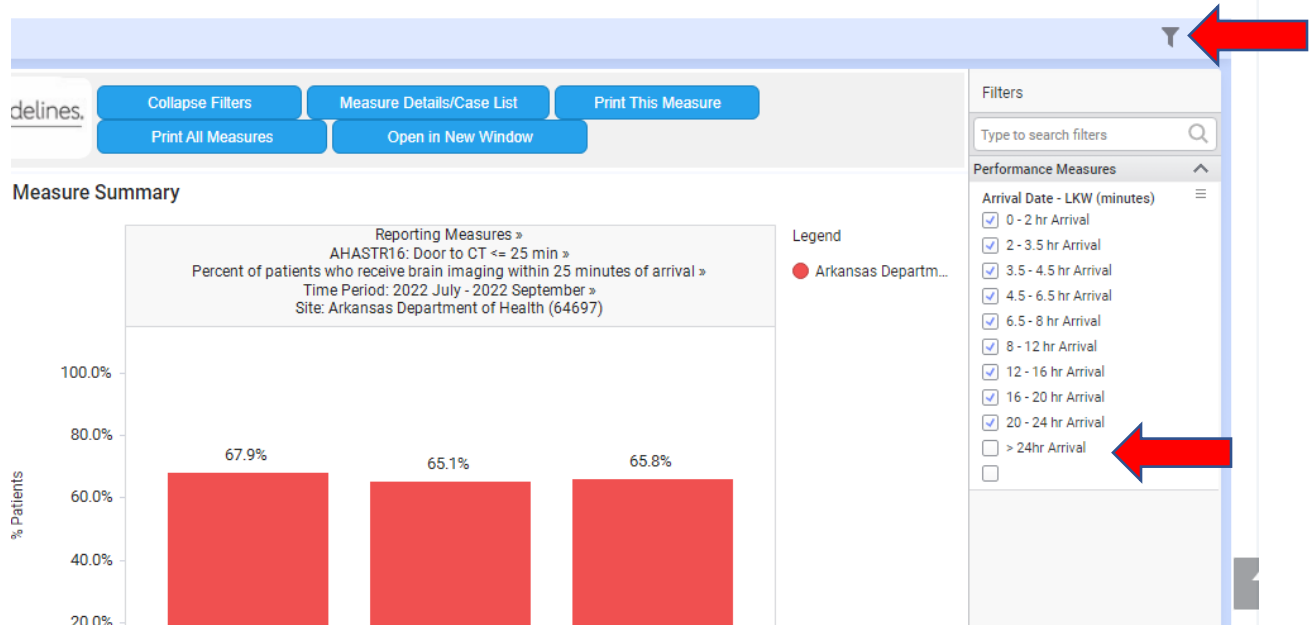


The data per time frame that you selected will appear.

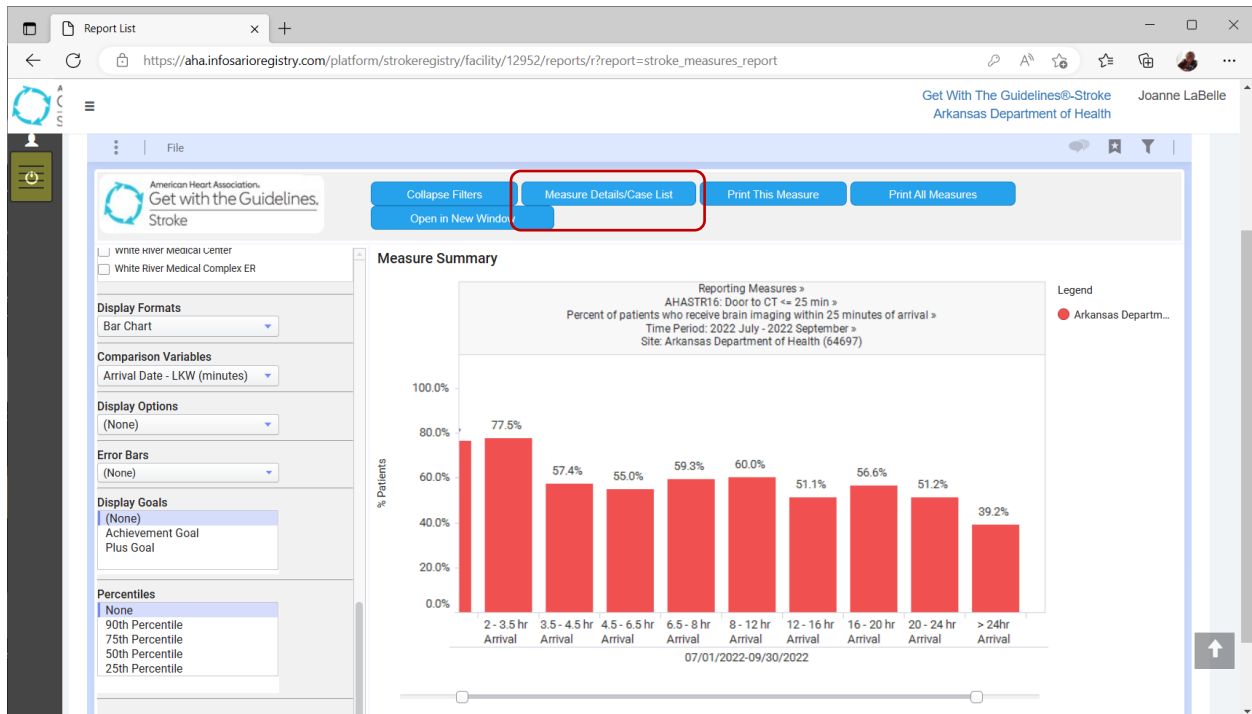


Stroke Database – Filtering Process

To change to viewing only those patients that arrived within 24 hours of LKW, select the filter button shown below next to the red arrow, and then deselect the box next to “>24hr Arrival.”



To view more details of the data, select “Measure Details Case List.”



Stroke Database – Filtering Process

The view shifts from percentages to the numerator and denominator.

The screenshot shows a web browser window displaying a report from the American Heart Association's 'Get with the Guidelines - Stroke' program. The report is titled 'Report List' and is for facility 12952. The main content area shows a table of performance measures for the benchmark group 'Arkansas Department of Health'. The table has columns for 'Arrival Date - LKW (minut...', 'Measure Group', 'Measure', 'Time Peri...', 'Total Patients', 'Numerator', and 'Denominator'. The data is as follows:

Arrival Date - LKW (minut...	Measure Group	Measure	Time Peri...	Total Patients	Numerator	Denominator
0 - 2 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	548	289	
2 - 3.5 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	218	110	
3.5 - 4.5 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	119	31	
4.5 - 6.5 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	175	44	
6.5 - 8 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	118	32	
8 - 12 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	195	63	
12 - 16 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	171	48	
16 - 20 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	148	47	
20 - 24 hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	94	21	
> 24hr Arrival	Reporting Measures	AHASTR16: Do...	07/01/20...	605	47	

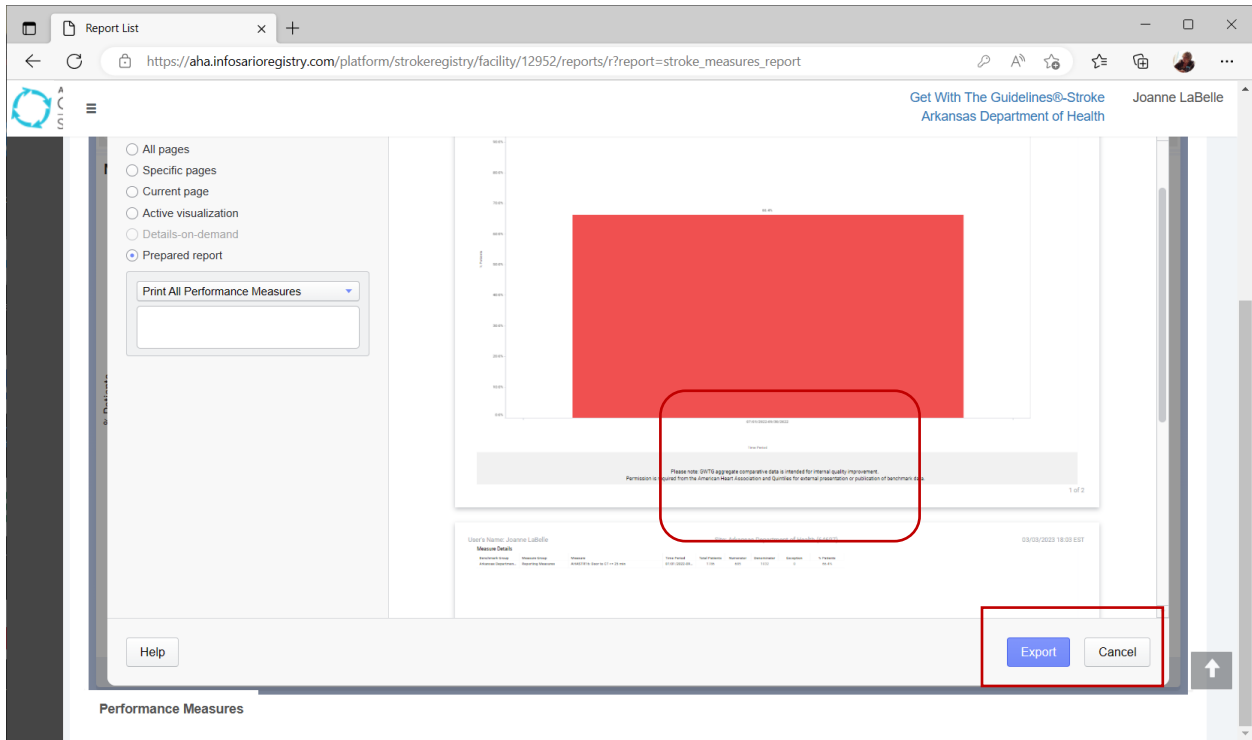
Below the table, there is a section for 'Case List - AHASTR16: Door to CT <= 25 min'. A message states: 'Your account does not have access to the Case List'. On the right side, there is a 'Filters' sidebar with a search box and a list of 'Performance Measures' for 'Arrival Date - LKW (minutes)'. The filters are checked for: 0 - 2 hr Arrival, 2 - 3.5 hr Arrival, 3.5 - 4.5 hr Arrival, 4.5 - 6.5 hr Arrival, 6.5 - 8 hr Arrival, 8 - 12 hr Arrival, 12 - 16 hr Arrival, 16 - 20 hr Arrival, 20 - 24 hr Arrival, and > 24hr Arrival.

Select "File" on the top left to export your data or to print. This allows you to export the data into different views.

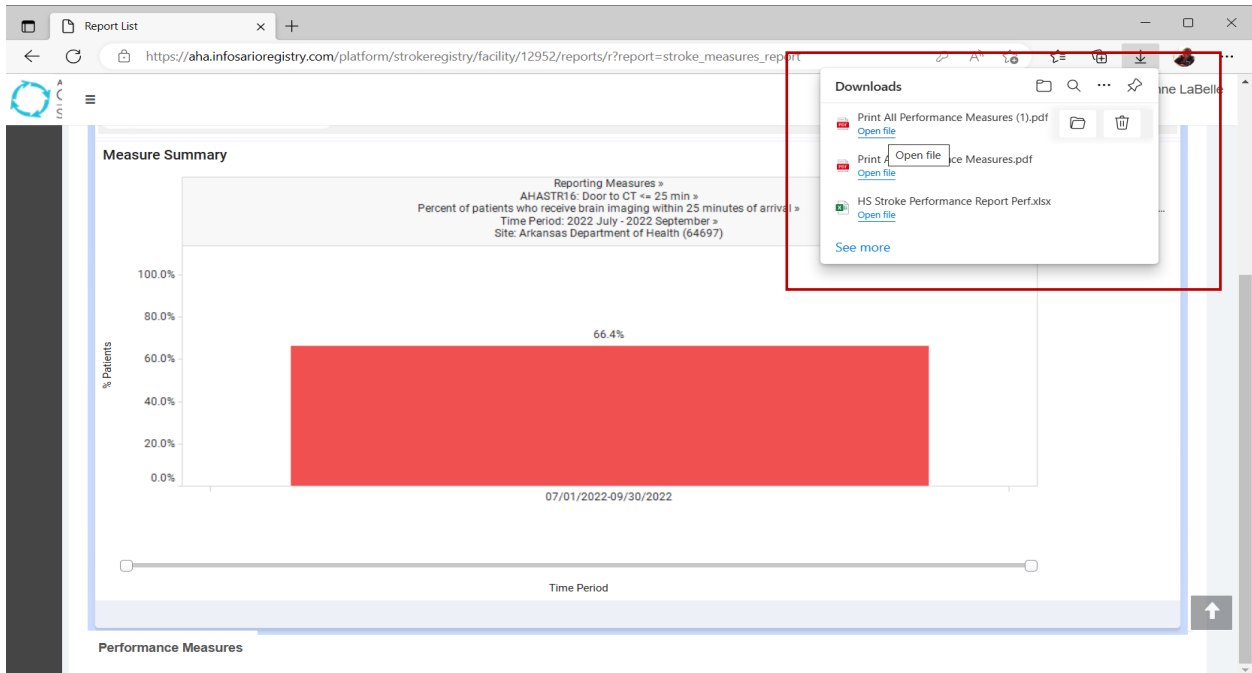
The screenshot shows the same report interface as above, but with the 'File' menu open. The menu options are: 'Export', 'Visualization to image...', 'Visualization to PDF...', 'Table', 'Table (without value formatting)', 'To PDF...', 'To Microsoft PowerPoint...', and 'Microsoft Excel Export...'. The 'Export' option is highlighted. In the background, a bar chart is visible, showing the percentage of patients for the measure 'Door to CT <= 25 min' for the period '07/01/2022-09/30/2022'. The bar is red and reaches 66.4% on the y-axis, which is labeled '% Patients'.

Stroke Database – Filtering Process

Select how you wish to save or use your report and click “Export.”

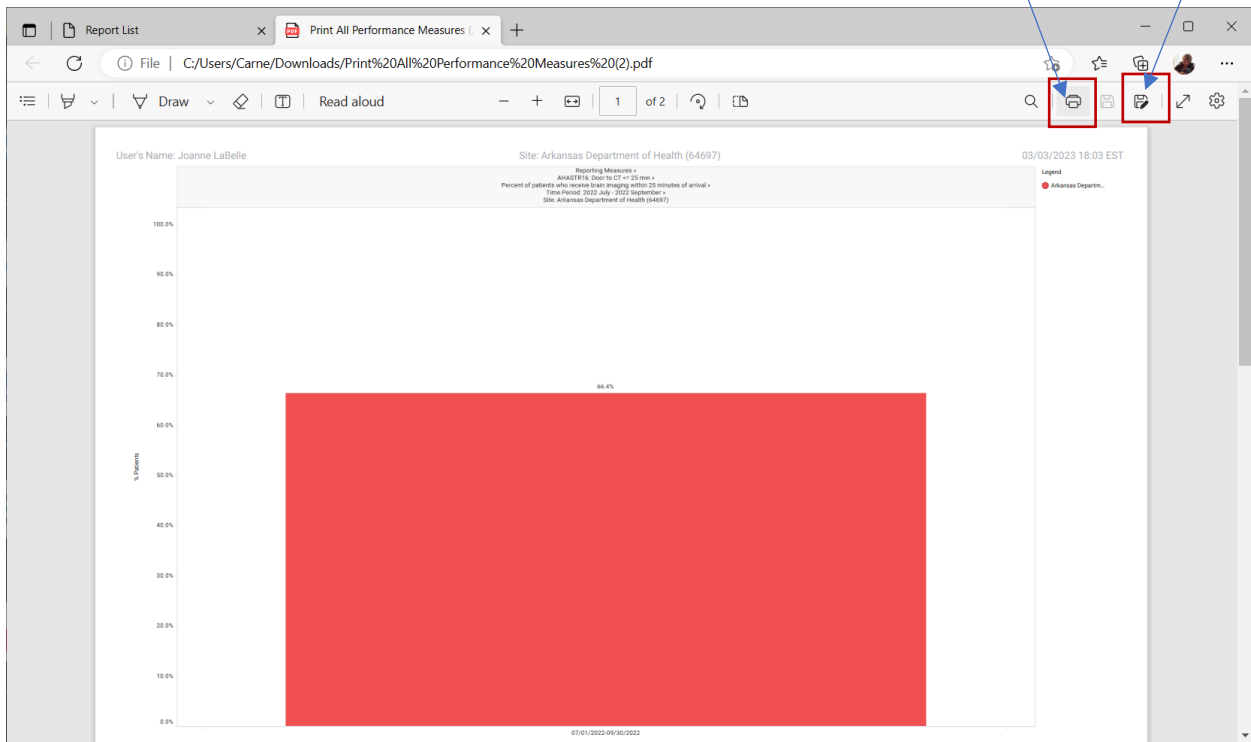


For both the graphs and data sheet, note the “downloads” choices. Click “open file” for the choice you want.



Stroke Database – Filtering Process

The screen for saving, printing etc. is now available.



You also can choose to add different goal benchmarks.

